ABSTRACT OF THE DISCLOSURE(mark-up)

A storing section 49-stores data of a pull down cooling characteristic indicative of a time-varying mode of reduction in a target temperature drop. For example, when this is a linear function line-xp, a target internal temperature drop degree takes a constant value-Ap, irrespective of an operating time. An actual temperature drop degree Sp-is computed on the basis of the detected internal temperature. The computed value Sp-is compared with a target value Ap-read from the storing section-49. When the computed value Sp-is less than the target value-Ap, a rotational speed of an inverter compressor 32-is increased via an inverter circuit-55. When the computed value Sp-is larger than the target value-Ap, the rotational speed of the compressor 32-is decreased. The speed increases and decreases are repeated so that pull down cooling is performed along the linear line-xp.